

## **PUBALI BANK LIMITED**

# ICT OPERATION DIVISION HEAD OFFICE 26 DILKUSHA C/A, DHAKA.

PBL/HO/ICTOD/QUOTATION/

September 28, 2022

Notice inviting quotation for supply 06 (six) units Smart Vertical PDU for Server RACK, Data Center of our Bank.

Sealed quotations are hereby invited from bonafide Sellers, Traders, Importers for supply of 06 (six) units Smart Vertical PDU for Server RACK, Data Center of our Bank as per following specifications.

**Specifications for PDU:** 

SN	Product Specification	Bidder requirement
01	Vertical ICT PDU and T/H sensor for per Rack	A .
	IP based Vertical ICT 24 Port PDU	
	Brand: Any international Reputed Brand	
	Model: Please mention	
	Country of Origin: USA/EU	
	Country of Manufacture: Please mention	
	Intelligent PDU should be Single phase and shall have 32 A IEC-309 Industrial	
	connector	
	Nominal Input Voltage –220 to 240 VAC +6% , -10%	
	Input Frequency - 50/60 Hz	
	Input Connections IEC 200 224 2D - N - E	
	Input Connections-IEC 309 32A 3P+N+E	
	Input Power 7.04 to 7.68 kVA	
	Cord Length-3 meters minimum	
	Maximum Input Current per phase-32A	
	Output	
	Nominal Output Voltage- 220 to 240V	
	Maximum Total Current Draw per Phase- 32A	
	Output Connections- Ports: IEC C13 X 20 and IEC C19 X 4 Sockets	
	Overload Protection Hydraulic Magnetic flash mount Circuit Breakers	
	Mounting	
	Size- Zero U	
	Toolless Design	
	Environmental	
	Operating Temperature 0 to- 60 °C Storage -25 to 65°C	
	Operating Relative Humidity -5 - 95%	
	Conformance	
	CE, Canada ICES-003, Part 15 Class A of the FCC rules,	
	Intelligent PDU should offer real-time remote power monitoring of power at the	
	inlet, CB, RMS current, RMS voltage,	
	PDU should support both Port-forwarding and Bridge Protocols for accessing	
	the cascaded PDUs.	
	PDU should provide power information from Line. PDU should have LCD Display	
	for of the power information from	
	PDU should have USB Ports for serial access to PDU. PDU should support	
	configuration of user defined thresholds and alerts. PDU should have Circuit	
	Breaker Trip Alarming feature. PDU should support sending / recording alerts to	
	users via SNMD, SMTD, CSM SMS, Surley, etc. DDU should a recent variable of	
	users via SNMP, SMTP, GSM SMS, Syslog, etc. PDU should support variety of	
	access protocols including HTTP, HTTPS, NTP, SMTP, SSH, Telnet, SSL, SNMP	
	v1, v2 and v3, SNMP INFORMS and JSON-RPC.	
	PDU should support both IPv4 and IPv6 network protocols. PDU should support	
	integration with LDAP/LDAPs and AD for secure authentication. PDU should	
	support setting Password Policies and Strong encryption.	
	PDLI should support integration with DCTM S. S.	
	PDU should support integration with DCIM Software for providing periodical	
	data of power consumption.	
	PDU USB Ports should support WiFi networking, PDU to PDU cascading up to	
	16 devices,	





matrix LCD display PDU should Indicates overload and warning conditions based on the user- defined alarm thresholds. Management ANALYSIS AND REPORT FEATURES - such as trending data logs . alerting capabilities HTTP, HTTPS, SSH,TELNET, SNMP,SYSLOG and Email ADMINISTRATIVE FEATURES - including choosing who to email in the event of problems MONITORING AND NOTIFICATION FEATURES - Such as fault notification of critical events. Permission LDAP / ADS Supply, Installation & Commissioning charge  Warranty  O1 Year replacement warranty  Unit Price  Price will Included with Installation charge	
choosing who to email in the event of problems MONITORING AND NOTIFICATION FEATURES - Such as fault notification of critical events. Permission LDAP / ADS Supply, Installation & Commissioning charge	

#### **Terms and Conditions:**

- 1) The offer must be submitted through "Offering Sheet" enclosed with the schedule.
- 2) The PDUs will be under replacement warranty for **full 1(one)** year from the date of installation.
- In case of any trouble with the PDU within the warranty period the supplier shall have to replace the PDU free of cost at the premises where it will be supplied within 24(twenty four) hours. In case of failure of the supplier, the Bank shall have the right to get the replacement works done by other agency at the cost of the supplier. Such costs will be adjusted from the supplier's security money and the supplier shall have no objection to it.
- Payment of the bills will be made from ICT Operation Division, Head Office, after delivery of the same at the Division as per terms of the Supply Order on production of a certificate from the concerned Division to the effect that the PDU is supplied in good condition as per Supply Order and is working properly.
- 5) 10% (ten percent) of the bill amount will be retained as Security Money which will be paid to the supplier after expiry of the warranty period at the satisfaction of the purchaser.
- 6) All Tax, Vat, Govt. Duties etc. will be deducted from the bill as per rule prior to payment of the same.
- 7) Successful bidder must ensure delivery of PDUs within 15(fifteen) days of getting work order.
- 9) The authority reserves the right to accept or reject all or any offer without assigning any reason.





- Bank is not bound to accept the lowest Quotation. To be successful in the bid, quality of the offered items, financial capability, reputation etc. of the firm as assessed by the Bank are the prime factors for consideration.
- 11) Photocopy of Trade License, TIN Certificate, VAT registration Certificate (if any), Financial Solvency Certificate (if any), Appreciation letter, Major client List and Company profile to be submitted with the Quotation.

Offer / Bid to be dropped in the Tender Box kept in **Establishment Division**, Pubali Bank Limited, Head Office, 12<sup>th</sup> Floor, 26 Dilkusha C/A, Dhaka by **11.00 a.m.** up to **16-10-2022** which will be opened on the same day at **11.30 a.m.** in presence of the bidders (if any).

Sd/-

(Md. Aminul Islam)

Asst. General Manager

Sd/-

(K.M. Ishtiaq Hamid) Deputy General Manager

CC TO : The Member Secretary, Purchase Committee, Pubali Bank Ltd., Head Office,

Dhaka for information and necessary action.

CC TO: Notice Board, Pubali Bank Ltd., Head Office, Dhaka.

CTO: www.pubalibangla.com

Asst. General Manager

Deputy General Manager

#### **OFFERING SHEET**

(To be submitted along with the offer)

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Address

### Tender Notice for Supply of 6 (Six) units Smart Vertical PDU for Server Rack, Data Center of our Bank

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	PDU should support integration with DCIM Software for providing periodical data	
	of power consumption.	
	PDU USB Ports should support WiFi networking, PDU to PDU cascading up to 16	
	devices,	
	PDUs should have dedicated button lock for each sockets.	
	PDUs shall comply with regulatory CE and UL certifications.	
	Rack PDU shall be bus bar technology, field Rewireable input cable with flush	
	mount Hydraulic Magnetic Circuit Breaker	
	Rack power distribution offerings meet the needs to monitor the power down to	
	the PDU inlet level.	
	PDU inlet level monitoring	
	Current Monitoring:	
	Alarm thresholds – User-defined thresholds provide alarms to alert users of	
	potential problems.	

-load	User Interface , load indicator, provision for Temperature, humidity and dry contact and water leak sensors Units have a digital display and network connections in built in PDU Color matrix LCD display PDU should Indicates overload and warning conditions based on the user-defined alarm thresholds. Management ANALYSIS AND REPORT FEATURES - such as trending data logs . alerting capabilities HTTP, HTTPS, SSH,TELNET, SNMP,SYSLOG and Email ADMINISTRATIVE FEATURES - including choosing who to email in the event of problems MONITORING AND NOTIFICATION FEATURES - Such as fault notification of critical events. Permission LDAP / ADS Supply, Installation & Commissioning charge	
Warranty	01 Year replacement warranty	
Unit Price (Include VAT, AIT & Security Money)	Price will Included with Installation charge	